PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control remoter. PRVL2 Attorney Docket No. UTILITY PATENT APPLICATION George Privalov First Inventor TRANSMITTAL Fire Suppression System Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) ER581596054US Express Mail Label No. Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 🔽 Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification [Total Pages_ Computer Readable Form (CRF) (preferred arrangement set forth below) Descriptive title of the invention Specification Sequence Listing on: Cross Reference to Related Applications Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s)
- Abstract of the Disclosure Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ 37 CFR 3.73(b) Statement Power of 10. (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) a. Newly executed (original or copy) 12. V Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations Copy from a prior application (37 CFR 1.63(d)) **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. [Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional · Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner ______ Art Unit: _____ For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS $\overline{\mathbf{Q}}$ 26663 Customer Number: Correspondence address below ilame Address City State Zip Code Country Telephone Fax Name (Print/Type) Registration No. (Attorney/Agent) 37,048 Lary J. Guffey Signature Date 12/9/2003

This collection of information is required by 37 CFR 153(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

PTO/SB/17 (10-03)
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9/2003

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 385,00

espond to a collection of info	mation unless it displays a valid OMB control number.	
Complete if Known		
Application Number		
Filing Date	December 9, 2003	
First Named Inventor	December 9, 2003 George Privalor	
Examiner Name	•	
Art Unit		
Attorney Docket No.	TRVLZ	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)		
Check Credit card Money Other None	3. ADDITIONAL FEES		
Deposit Account:	Large Entity Small Entity		
Deposit Deposit	Fee Fee Fee Fee Description		
Account Number	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	Fee Paid	
Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or		
Account Name	cover sheet		
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification		
Charge fee(s) indicated below Credit any overpayments			
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after		
to the above-identified deposit account.	Examiner action		
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month	-	
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month		
Large Entity Small Entity Fee Fee Fee Fee Pee Pee Pee Paid	1253 950 2253 475 Extension for reply within third month		
Code (\$) Code (\$)	1234 1,466 2234 740 Extension for reply within fourth month		
1001 770 2001 385 Utility filing fee 385,の	1255 2,010 2255 1,005 Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	1401 330 2401 165 Notice of Appeal		
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 3B5.00	1452 110 2452 55 Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	E 1453 1,330 2453 665 Petition to revive - unintentional		
Fee from	1501 1,330 2501 665 Utility issue fee (or reissue)		
Total Claims Extra Claims below Fee Paid			
Independent 2** - D	1503 640 2503 320 Plant issue fee		
Claims	1460 130 1460 130 Petitions to the Commissioner		
Large Entity Small Entity	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)		
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection		
4201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a))		
	1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801 770 2801 385 Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination		
and over original patent	of a design application		
SUBTOTAL (2) (\$) O	Other fee (specify)	$\overline{}$	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	0	
SUBMITTED BY (Complete (if applicable))			
Name (Print/Type) Lavy J Gyfffey	Registration No. 37, D48 Telephone 410/659-95	370	

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